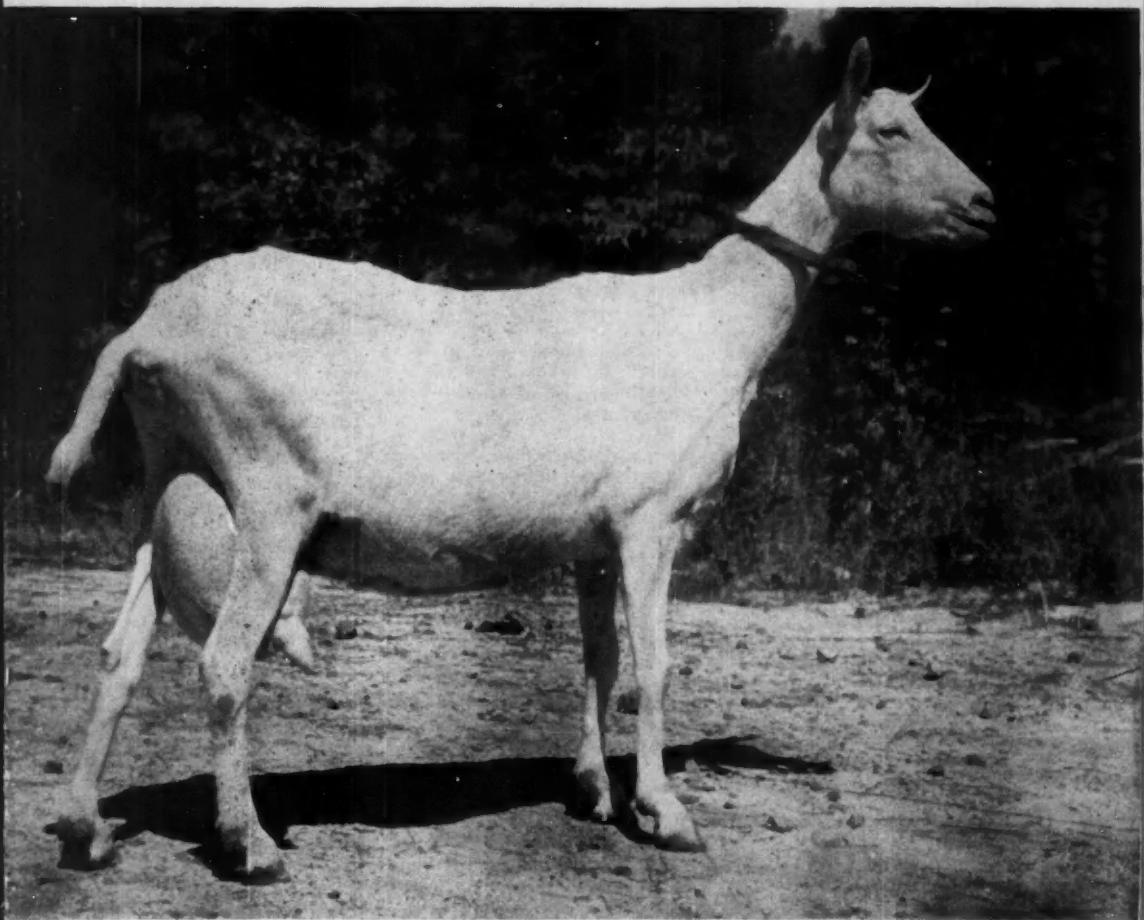


# Dairy Goat *Journal*

MORE THAN A MAGAZINE—  
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Teresa of Irondale, record making Saanen doe. For details see inside.

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JANUARY, 1950

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Volume 28, Number 1

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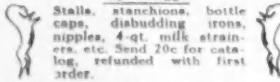
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By Heegger



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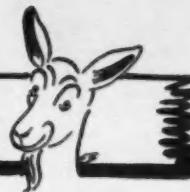
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## BLEATINOS

By CORL A. LEACH



### NO HAY!

It's not slang we're using when we bring up the point of "No hay!" This is just an idea in kid feeding. We have always advocated getting kids on a hay ration at the earliest possible moment . . . then, lo, a recent visit to Purina Mills Experiment Farm knocks that prop out from under us.

Since the bacteria necessary for digestion in the rumen do not develop for some weeks after birth, the Purina men wondered just what the effect of hay might be. They experimented with both kids and calves—and here is their resultant recommendation for kid feeding: Milk for the first 30 days, with the milk being gradually replaced by a kid starting ration (grain) during this period; for the second 30-day period the milk is done away with and the kid fed nothing but the starting ration; when the kid is two months old it is started out on hay in addition to the starting ration.

This idea pretty well upset our pet theories on kid culture—something like seeing the sun come up in the west. But when we looked at the kids and the calves and compared the final results in the living animals, we had to admit it may be time for some changes in the practices of kid-rearing.

By the way, if you have never visited Purina Experiment Farm you have ahead of you one of the real treats for any agriculturally-minded person. Make it a must on your calendar! We try to make a visit there at least once annually—and it is always inspirational as well as educational.

### GET PAY FOR ADVERTISING

U. S. Camera for May has a picture of a Saanen doe and kid, with a cutline crammed with food for thought: "Goat and kid is a 'natural' for farm papers, farm implement manufacturers, as well as a host of advertisers unrelated to agriculture, who depend on eye-catching pictures such as this."

There are, surely, many fine photographers who are also goat-minded

who could do a great job of publicizing goats in this way—and, in turn, add the proverbial pretty penny to the purse with fine goat pictures marketed in the right spots.

### BARNs MUST BE VENTILATED

Ventilation is necessary in the barn for two specific reasons. First, because of the large number of animals in an enclosed space, the air soon becomes low on oxygen and is unhealthy for animals and human beings. Second, an unventilated barn rapidly accumulates an atmosphere heavily laden with moisture. This accumulation is particularly undesirable because it condenses on the walls, ceilings and other surfaces, thereby hastening the decay of wood-work and corrosion of metal surfaces.

### GOAT MILK FOR JUDGES

More goat milk—less other liquid refreshment—is recommended for goat judges. It must have been a pretty sight, as reported to us, when a goat judge entered the ring recently "under the influence." It must have impressed the visiting public greatly, and helped everyone feel the dignity and importance of this growing industry.

## Dairy Goat Journal

The Business Paper of the  
Dairy Goat Industry Since 1923

COLUMBIA, Mo.

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## SWIMMING

Communism, fascism, militarism, socialism, statism of any kind seem to us to be all from under the same hen—and we want none of them. The differences in these "isms" is indistinguishable to the naked eye, whether it be the communism of Russia, the fascism of Hitler and Mussolini, or the socialism of England . . . or the "welfare state" in which we suddenly find ourselves. It is not a point of differences between these "isms," but one of semantics, a political application of the old shell game. Anyone who will carefully and maturely consider the activities and accomplishments of each of each of these "isms"—no matter the particular cloak it may wear—will find the ultimate diagnosis is "Bad medicine."

Nor can we in America continue our smug political palaver of "trends toward statism." When we walk toward the stream we may be going swimming—but when we have donned the habiliments of the swimmer and stand knee-deep in the water, most courts would convict us of actually swimming.

As we stand today with the government being our major single item of family expense, controlling our every activity, buying our goods and selling them back to us, enforcing slavery of our young men in the military, and all these other appurtenances of these "isms," we know that we are more than knee deep in the slime of the very thing most of us have believed we have opposed. We have been led and misled by tricky phrases, oily orators, public manipulators, twisting of truth, and misapplication of facts until we are suddenly confronted with the fact that we are no longer "going swimming," but are, in fact, so deeply involved that we must fight for our very American salvation to prevent being swept into the abyss of destruction.

## WHAT KIND OF FEED?

A favor, please! That we may render a better service to you, we would like to have a bit of information from you . . .

If you are using any commercial feeds for your goats and kids (even if it's chicken or rabbit feed) would you drop us a card and tell us about it? Give us the name of the feed and the name and address of the manufacturer, please. Of course, if you want to write in more details, that is fine—but the above information will suffice for our immediate purpose.

## SELLING GOAT MILK

Our correspondence with Luther Kohr has been extensive for several years in his official connection with one of the great dairy enterprises of the nation. Recently, Mr. Kohr started out on his own; and we were delighted, but not entirely surprised, to see him turn his skill and ability to the marketing of goat milk.

Turn to his ad on page 23—we'll let Mr. Kohr explain his own ideas.

A lot of folks develop their muscles, but never exercise their judgments.

Tuberculosis causes more deaths than any other infectious disease.



Books reviewed may be secured from the publisher, your bookseller, or through Dairy Goat Journal at prices listed.

**THE MODERN DAIRY GOAT**, by Joan and Harry Shields, 172 pages, illustrated. Cloth bound. (C. Arthur Pearson, Ltd., Southampton, St., London, W. C. 2, England.) Price 7/6.

The newest book on goatkeeping comes from England—and will soon be available in America. Its 17 chapters present a worthwhile study of modern goatkeeping that recommend the book to the owner of but one or two goats as well as the larger breeder, although designed primarily for the novice beginner.

Mr. and Mrs. Shields are well qualified, with fifteen years of unusually active experience back of them. Mr. Shields—Captain Shields—is known to a good many Americans, having been stationed in Washington during the war.

**HOW TO SELL ANIMALS BY MAIL**, by Al Hayner, 110 pages. (Taylor Press, Olney, Ill.) \$3.

Seventeen lessons in livestock salesmanship are combined into this interesting and helpful book. It needs a little proofreading to make a clear interpretation of all points, but with all is a useful handbook. The breeder who uses judgment in adapting its lessons to his own enterprise is certain to find it a profitable tool in his operations.



## MASTICS FOR MASTITIS

(\*Dosed by Veterinarian)

**MASTICS**—the original penicillin bougie in stick form—contain 25,000 Units of Penicillin "G." Inserted in the teat canal, they dissolve in the milk to medicate all parts of the teat lining, cistern and large ducts. Foil-sealed against breakage, contamination. **MASTICS** are sold only through the veterinarian. His advice safeguards your herd. If he cannot supply you, send us his name and address. **HIGH POTENCY MASTICS** containing 100,000 Units of Penicillin "G" now available also.



## 1950 Goat & Dairy Supplies

**CALF-TERIA** for kids—Easy as pan-feeding—with advantages of bottle feeding. 8 qt. bucket with siphon-flow leaves less to clean—no mess. Shipping one for baby kids, one for larger kids, \$2.75. Shipping wt. 5 lbs. Send for illustrated circular.

**ARMWISE** Electric Kid Dehorner and soldering iron with complete instructions. \$10 each. Sh. wt. 2 lbs.

**ODOROUT** users say: "It's unbelievably good. As a user I know!" Keeps your buck smelling like flowers." 1 pt. \$2.25 postpaid.

**MULTIFLORA ROSE**. Plant a goat-proof living fence! Plants shipped in time for planting—fall or spring. Only 25,000 at these prices: 25, \$2; 100, \$5; 500, \$15; 1000, \$25; prepaid.

### GOAT MILK BOTTLE CAPS

Colorful blue and red design identifies your goat milk. Sells to you while protecting the product. Millions in use. 2 tubes 1,000 caps, Sh. Wt. 4 lbs. \$1.50. 10 tubes 5,000 caps, Sh. Wt. 16 lbs. \$7.00. FOB Columbia. Be sure to include postage.

A few No. 91 catalogs available.

**AMERICAN SUPPLY HOUSE**  
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## I O D A L

**MISS E. R. LANGDON**, Rt. 4, Topeka, Kans., in telling us about her experience feeding IODAL, states a case which should prove helpful to all goat breeders:

"I am pleased with the results obtained from the daily feeding of IODAL. My April first does, that have received IODAL daily from birth, are larger than my 18-month-old does that were subjected for about a year to a terrible siege of worms before I commenced to feed them IODAL. The worms left an evidently harmful mark on them.

"This is the first time in my experience with goats that I have not been required to incur the expense of veterinary services for such troubles as infections. I feel that I must never be without IODAL for my goats."

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# The Infant and the Invalid

*Like Everyone Else. They Do Better on Goat Milk*

• By CHARLES E. ATKINSON, M. D.

By request of several goat dairymen, this article by Dr. Atkinson is being reprinted, since it is felt that many may not be familiar with this important information. Dr. Atkinson, author of "Lessons on Tuberculosis and Consumption," a recognized authority on the subject, was consulting specialist on tuberculosis and throat and lung affections for the Southern Sierras Sanatorium.

MILK is indispensable in the dietary of infants and children and holds a high rank as a food for the invalid, and is one of the most wholesome and nutritious foods for general use. Given, as it is, so high a place of confidence and trust by millions of families, it is obvious that only the best and purest milk be used. Although the fact is not sufficiently known, and may be doubted by many, the safest and best milk for all purposes is the milk of the goat.

If the milk of the goat and the cow are compared, the former shows to advantage in many ways. In the first place, it is well known that cow's milk is frequently contaminated with disease germs. Cows are susceptible to many ailments which are real sources of danger for the milk consumer. For illustration, inflammation of the milk ducts of the cow not rarely give rise to serious, sometimes fatal, disorders of the stomach and bowel, particularly in infants and children. Among the diseases that may be transmitted through the medium of cow's milk, tuberculosis is a conspicuous example; and the fact is now thoroughly established that bovine tuberculosis accounts for no negligible percentage of tuberculosis in the human being. The goat, on the other hand, is the healthiest of our domestic animals, and goat milk therefore, enjoys a remarkable relative freedom from germs of all varieties—a fact of great significance in health security and salvation.

Perhaps the most important field for the use of goat milk is in the dietary of babies, children and invalids.

In studying goat milk from the standpoint of its availability as a food for the infant, we may first

take particular note of what is termed the reaction of milk. Cow's milk is acid in nature or reaction. Goat milk is slightly alkaline, as is mother's milk.

Second: Nowadays almost every mother knows that when milk enters the stomach, as the first step in digestion it undergoes the process of curdling. With cow's milk, the resulting protein curd—the element in the milk that builds brawn and muscle—is comparatively large, hard and tough, and consequently extremely difficult of digestion. That formed from goat milk, on the other hand, is small, light and flocculent, so that the further process of digestion is greatly facilitated. In addition, the actual quantity of protein is greater in goat milk.

Another important distinction is found in the fatty constituent of the milk. By contrast with the fat in cow's milk, the fat globule of goat milk is small, and yields itself more readily to the process of emulsification by the digestive juices. It is sometimes said that goat milk contains a larger percentage of butterfat. This is undoubtedly true in some instances, and in average milks

there is perhaps a slight preponderance in favor of goat milk, but the difference is small; and if this were the only point of distinction, would not be worthy of notice. The important thing to remember is not that goat milk is richer in fat, but that it is a better and more useful fat, with better prospects for conversion into a storehouse of energy within the body.

On giving attention to the mineral ingredients in the two milks, we find that goat milk contains a slightly larger quantity of lime, so essential for the growth and health progress of the little one. Of iron, we find that goat milk contains as much as ten times the quantity found in ordinary dairy milk. We also find that goat milk is far richer in that delicate principle, the growth factor, or vitamins. All of these facts have a vital bearing on the proper development and general welfare of both infants and children.

The fact that the fully developed goat is more nearly the size of the human adult than is the cow was thought by the eminent authority on foods, Dr. Harvey W. Wiley, to be a point in the favor of goat milk.

## Your Meeting Can Be Successful

YOUR GOAT CLUB succeeds in ratio to the interest of its meetings. Here are 10 fundamental rules for making better meetings, which in turn make your club important and valuable to its members.

1. Any meeting worth holding is worth careful planning and programming.
2. Some individual should be personally responsible for each job in connection with the meeting—and the more given jobs, the better the meeting.
3. Optimism, unaccompanied by effort, bears no fruit.
4. Start and close meetings on time! Don't kill the enthusiasm of the man who comes first by forcing him to wait for those who come late.
5. If your guests get sleepy, wake them up; you put them to sleep.
6. A meeting is worthless unless it leads to action and accomplishment.
7. Never try to show something to people they can't see.
8. Know and call people's names. A man's name is the most important word in his language.
9. Good meetings build; poor ones tear down. A busy meeting has no time for politics and brewing of trouble.
10. Don't expect a person to attend your meeting if he got nothing out of your last one.

Certain it is that analysis shows differences in the two milks, and in several ways the milk of the goat bears a closer resemblance to the milk of the human breast.

In order to reduce the risk of disease transmission, unless the source of the milk is known to be right and, in addition, the most stringent precautions are taken in the care and distribution of the milk, it is now quite generally recommended that all cow's milk be heated or pasteurized before feeding to the infant. By way of contrast, the milk of the goat contains so few germs that heating or pasteurization is unnecessary. For the same reason, goat milk is superior in keeping qualities, and will sometimes remain in a sweet and wholesome condition for three or four days. Both of these are points of importance and deserve forceful emphasis.

For certain persons raw cow's milk is naturally constipating, and this effect is increased by pasteurization, which also has other drawbacks. Goat milk, on the other hand, is not only not constipating, but—a fact that may be usefully remembered—even has some tendency to overcome this difficulty, if already established.

Regarded also from the standpoint of convenience and economy in preparing for infant feeding, goat milk is preferable. The fat of goat milk does not rise to the top of the milk in a distinct layer, as does the cream on cow's milk. This not only gives a more inviting appearance and richer taste to the milk as a whole, but makes it unnecessary to use several bottles in order to obtain sufficient top milk for modifying.

Thus, from a theoretical standpoint, we see that goat milk has many points of superiority, but the more important thing is that the multiplied lessons of experience have proved goat milk to be actually a safer and better food. I wish that space would permit the citation of illustrative cases, but I can merely say that I have known of many instances in which goat milk has conclusively demonstrated its extraordinary worth in infant feeding. In recent years my work has been altogether with tuberculosis and kindred disorders, yet in my close relationship with patients and their families in their homes, I have learned indirectly how goat milk has helped many babies; and I would like to talk over these cases in detail. I would like, particularly, to tell you the stories of a number of babies whom I am convinced owe the fact



Elma Eastman, daughter of Mr. and Mrs. Ivan Eastman, Proverb Goat Dairy, Decatur, Ill., and "The Veep," a 6-day-old Nubian Kid that was the featured attraction at the 1949 National Farm Show in Chicago. "The Veep" was loaned to Mr. Eastman for his display by William Stewart of Springfield, Ill. Elma and Elma were feature subjects on several television shows during the exhibit.

that they are alive today due to goat milk; but I must be content with saying that among babies who fail to thrive on cow's milk and on prepared infant foods, a considerable number may be brought back to health merely by the simple expedient of changing to the milk of the goat. I have known of a number of little patients suffering from severe gastro-intestinal derangements whose frail bodies were rapidly wasting away, who were rescued and saved by resort to goat milk after all else had failed.

No man-made food has been devised that will take the place of mother's milk when the mother is healthy; but when for any reason an adequate quantity of good quality breast milk cannot be supplied, the health possibilities of goat milk should be recalled to mind, and in all probability it will be found a

most dependable and trustworthy substitute.

What has been said in regard to the infant also applies to a large extent for the grown person who is ill, or who has a delicate stomach. As an item of diet for the sick, milk has an important place in almost all diseases. Because I have had many patients with whom goat milk agreed after cow's milk failed to agree, I am convinced that if in general the physician's prescription for "milk" was made to read "goat milk" digestive difficulties would be less common, and the path to robust health made smoother.

In the last thirty years the annual death rate from tuberculosis has been reduced, roughly, 50%, but even today approximately one death out of every twelve is due to the white plague. It is estimated that 90% of all persons have at least a

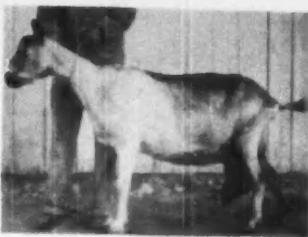
trace of tuberculosis infection at some age period. In about one individual out of six the trace develops into actual or evident tuberculosis—in the ordinary sense of the word, disease—and in such instances the condition demands serious attention. Although in many instances the afflicted person is not even suspicious of the truth, yet, according to the law of averages, about one member per family has tuberculosis in serious form at some time during the life span; and as matters have gone in the past, about one member per every two families actually succumb to the disease.

Most persons know that with proper methods tuberculosis is curable. Many either do not know or fail to apply the equally important lesson that it is just as assuredly preventable.

Here it seems well to briefly emphasize a few points regarding tuberculosis and the way in which it is acquired. The essential cause of tuberculosis is the germ called the tubercle bacillus. Careful investigations and experience have established the fact that the first of these germs or seeds are sown in childhood in nearly all cases, whether or not signs of ill health are evident at this age. As a matter of fact, in many instances the germs remain in the body in an inactive or dormant state until more mature years are reached, when some intercurrent factor reduces the resisting forces of the body and permits the germ to multiply rapidly—in which event signs of ill health make their appearance.

True, a few of the germs of tuberculosis have gained lodgment in the bodies of most children before the age of 15 has been reached. Hence, the importance of applying every protective measure that will assist in any way in destroying the germs, and which will at least aid in keeping them in a slumbering condition. Then, too, even though most children are infected in some degree, it is important to avoid adding fuel to the fire through the taking in of an additional number of germs—and here goat milk is one safeguard.

Tuberculosis is highly prevalent among cattle, and bovine tuberculosis is now definitely known to be transmissible to the human being; and cow's milk accounts for no insignificant proportion of all cases of tuberculosis. It is well known, too, that just as persons who are suffering from tuberculosis in serious degree, often do not appear sick, so cattle suffering from tuberculosis and offering a distinct threat to the



Pamela Sans Souci AR 770, French Alpine doe owned by Meek's Farm, Madison, Wis., with a production record of 3144 lbs. milk in 305 days. She is dam to two AR daughters.

health of the consumer, may nevertheless appear entirely well. Goats, on the other hand, are almost never attacked by tuberculosis. In the examination of numbers of goat herds, in widely separated parts of the world, so few instances of tuberculosis have been discovered that for practical purposes the goat may be considered immune to this great scourge. They enjoy so nearly complete an immunity to tuberculosis that this factor alone is a sufficient reason for the use of goat milk, especially in childhood when the risk is greatest.

Now we come to the use of goat milk in the actual treatment of tuberculosis. Over-feeding of milk—or of any food, for that matter—is rarely advisable, and if indiscriminately practiced may be harmful; nevertheless the tuberculous person should partake of milk in adequate quantities. All milks are rich in lime, and lime is of more than ordinary importance in the healing of tuberculosis. As has been previously stated, goat milk contains a slightly larger percentage of this valuable material. Another element of which the average tuberculous person requires a large amount is iron. Goat milk is exceedingly rich in this indispensable material, and this is another reason why goat milk is an especially useful article of food in all forms of this disease.

Most important of all, however, is the fact that goat milk puts but small tax on the digestive capacities, which are commonly impaired in tuberculosis, sometimes seriously; and this explains why it is useful both as a preventive and as a remedy for many of the varied upsets of the alimentary tract to which those afflicted with tuberculosis are especially subject.

In my work with tuberculosis I have found that goat milk is exceptionally well borne by the large ma-

jority of stomachs. Just as goat milk does not suit the stomach of every infant, an adult stomach with which it fails to agree is occasionally met with. But on the average, it agrees much better than cow's milk, and on the whole I am convinced that it is safer and more valuable food.

Aside from intercurrent ills or diseases, including disorders of the gall bladder and ducts, appendicitis and various complicating affections of the stomach and bowels, to which well persons are also prone; and with which the physician who treats tuberculosis must be prepared to recognize and deal effectively; those suffering from tuberculosis are, for a number of reasons, especially predisposed to abdominal and digestive derangements of wide variety. In quite a good many cases, in fact, symptoms on the part of the stomach or bowels are so prominent as to mask the real source of the trouble and to throw the sick person completely off the track as to the nature of his illness. Indefinite symptoms of indigestion, slight or moderate pain, heartburn, nausea or vomiting, excessive gas formation, constipation or bowel looseness, headache and dizziness—one or many of these symptoms, rather mild in character as a rule, are among the more common manifestations. If prolonged, even mild manifestations of this nature may materially retard recovery; and in not very infrequent cases, the disturbances become pronounced and events take a more serious turn. In such instances one or more of a number of causes may be operative, and the importance of individualization in treatment cannot be too strongly recommended. Not rarely cow's milk is found at least partly responsible for that difficulty, and a change to goat milk has often been productive of results highly gratifying to patient and physician alike.

I have observed so many favorable results from the use of goat milk in tuberculosis, in conquering digestive difficulties, and have so repeatedly noticed that persons who drink goat milk in place of cow's milk, suffer less from these difficulties, that I am becoming more and more convinced of its large field of usefulness in the treatment of this disease. Fortunately, today, goat milk is being served as a routine in a growing number of preventoria and sanatoria.

The goat industry is making rapid strides and goat milk dairies are established in many communities. Yet

for a considerable number of those who desire to use goat milk, the only practical solution at present is to raise one or more goats of their own. Persons so situated should know that a goat can be easily cared for, and at small expense, in a yard or vacant lot, and, aside from its worth as a source of high quality food, this animal is docile and friendly and makes a loving and lovable pet. In opposition to a prevalent notion, it may be unqualifiedly stated that the dairy goat is a cleanly animal, free of objectionable odor, and even the male goat gives rise to no offense to the nostrils except, perhaps, during the mating season.

For persons who are by nature so inclined, the raising of one or two goats, taken up at first for pleasure and pastime (for which purpose alone I have found it a definitely

worth-while adventure for certain patients) has in quite a few instances later developed into a profitable business.

In conclusion, it may be well to add that the milk of the does not have a strong or unpleasant odor or taste. Contrary to popular opinion, goat milk has an exceptionally rich taste, is slightly sweeter than cow's milk, and has an extraordinary appeal in taste and flavor. In fact, it has both the appearance and flavor of extra good quality of cow's milk. At all age periods, both for the conservation of health and in combating illness, goat milk is a superior food. In the prevention and treatment of tuberculosis it has qualities of exceptional value. Why not put aside all prejudice and safeguard the health of yourself and family by availing yourself of the health-giving services of this animal.

assist by a little cajolery, such as speaking kindly to the doe or gently rubbing the skin, particularly in the region of the tail root.

Another soother which is well worth trying is for the person assisting to stand by the doe's head and gently scratch the part between the knobs. This produces a pleasurable sensation, thus helping to distract attention from what is going on at the other end.

Teaching the young doe to stand properly is not always an easy matter, though some young does are wonderfully accommodating in this respect. They will stretch gently forward, making it easy to reach the teats, thus showing that they appreciate the milk being drawn. Others will persist in putting the leg nearest the milker slightly forward, hindering him considerably. The most natural way to try to alter this is to attempt to push the leg back. If this is done too roughly kicking may be encouraged, which will, of course, make matters worse.

If it is found that a slight pressure on the inside of the leg will make the doe move back this may be done, but if there is any stupidity the best thing to do is to go on milking as well as may be, hoping that there will be a voluntary movement which will bring about the desired change. If this does not come and it is impossible to proceed, a gentle touch on the back of the other leg will induce one step forward when the same force applied to the inside of the other leg would only arouse resentment. Good habits in the doe are well worth cultivating.

## Good Habits for the First Kidder

THE FIRST parturition is a critical time with the young doe, because at this time she may be easily spoiled. Wrong handling at this time can make a doe disagreeable to milk the rest of her life. If, before beginning to milk, the udder is rubbed gently and the teats taken in the hands carefully she will soon become accustomed to the preliminary handling and rubbing which good milkers practice before beginning to draw the milk. Suddenly seizing the teats and commencing to draw the milk may have an irritating and frightening effect upon her which is not always easy to overcome.

The habits of moving about restlessly, changing from one foot to another, suddenly lifting the legs if not actually kicking, or reaching forward and stepping backward, are all wasters of time and triers of temper. These annoying ways detract from the pleasure of milking, and the best way to prevent their development is to take the best care possible of the doe when she is beginning to give milk.

If the udder is hard or tender to the touch, as is often the case, no attempt to force the doe into quietness by blows or angry words should be made. These may take effect just for a moment but cannot be effective long. The only way to obtain the results desired is to be patient.

It is well to carefully apply a good udder ointment, which will soften the udder and ease the job of milk-

ing for the young doe. Only as much pressure should be applied to draw the milk as is necessary. No greater force than this should be used and too rapid movement will cause more irritation than anything else. Care should be taken to move the fingers properly so that the milk is always driven downwards and never by accident forced upwards. A sudden lurch or kick may often be attributed to this, as upward pressure may cause more or less pain.

Tying the legs to prevent kicking should never be resorted to unless absolutely necessary. All does resent being hampered in this way and if there is any difficulty it is better for someone to stand at the opposite side from the milker and



Dr. W. E. Bernloehr, Brazil, Ind., with Bernice De Clare, grand champion Toggenburg doe at the Vigo Co., Ind., Fair.

## DIARRHEA REMEDY IS EFFECTIVE AND SIMPLE

By C. O. Johnson,  
Carroll Co., Ia.

A SURE remedy for diarrhea in calves, kids or lambs was handed down to me by my grandfather. I have used it for years and it has never failed, even when the diarrhea has reached the "bloody flux" stage.

Burn four ears of field corn in the stove until completely charred, then place in a kettle with  $1\frac{1}{2}$  gal. of water and boil one hour. Give about  $\frac{1}{2}$  cup to 1 cup mixed in their milk twice a day to a kid—depending on age and size. If the kids have reached the stage of not wanting to drink, pour the tea into them without the milk.

Keep using until the diarrhea has stopped, be it two, three or four days.

# Help for the Doe at Kidding Saves Losses

• By E. E. WEGNER, D.V.M.

WHEN the occasion demands it nothing is more necessary than immediate assistance. Kidding time illustrates this, for then there is often the greatest demand for simple knowledge of what to do to aid the efforts of the mother.

Of first importance is a knowledge of how the young animals should be presented so that it can be made to pass through the rather small passageway out of the uterus. Naturally, the kid is made as long and slender as possible and this is accomplished by extending the forefeet forward and then extending the head and neck, laying the head on the front knees. This gives the greatest slenderness possible, and facilitates the passage through the pelvis. The hind limbs should be extended backward in a similar manner. Occasionally the kid is found to be presented with the hind feet first, in which case the process is reversed but no change made in the condition of the different parts of the body.

Whenever difficulty is encountered it is common to find that the kid is not in the proper position to pass through the pelvis and one may easily imagine how a very slight change from the normal position makes the passage impossible. All sorts of changes from the normal are met with; the kid is sometimes lying upon its back with the feet up on the side or with the head turned and not coming with the front feet, or one or both forefeet may be extended backward along the body. In fact, almost any simple change from the normal makes the birth difficult or impossible.

As soon as it becomes evident that the mother is not succeeding by herself she should have assistance at once. Preferably the veterinarian should be called, but some skilled assistance must be provided. With hand and arm washed well in an antiseptic solution it is passed into the vagina and through into the uterus and a careful examination made to determine the cause of the difficulty; the position of the fetus must be carefully ascertained in order to tell why it does not pass normally.

When the difficulty is found it must be corrected before any pulling is done. The first duty of one who would assist is to put the fetus in its

proper position, then the mother may be assisted by traction if her own explosive efforts are not sufficient. The greatest damage that is done is done by persons who insist on using traction in cases where the fetus is so posed that a passage through the pelvis is impossible.

More sound judgment and less force leads the way to success.

## IS YOUR GOAT RUN DOWN AT THE HEELS?

By E. W. Patrick

DID you ever put on an old shoe that was all run down at the heel and twisted out? If not, try it just once and for one day, and you'll get busy with the knife right away to see that the hoofs of your goat are trimmed and square. Without this attention to the hoofs goats in confinement will have hoofs grow to as much as six inches in length, and twisted so badly that the animal is completely crippled and in misery all the time.

Don't take it for granted that your goat's hoofs are all right just because she can walk. Inspect them regularly, for a little trimming frequently is much better than more drastic trimming only occasionally. If the hoofs are in really bad shape

it may take several months of regular trimming to get them back to normal condition.

Part of this chore can be removed by giving the goats some rough surface on which to climb. Perhaps there is nothing better for this than a pile of old broken up concrete on which they can climb and play, and which does such a good job of grinding away surplus hoof that an actual trimming job is rather a rarity.

But if the hoofs must be trimmed, it is better to do it in damp weather—or if it is dry, let the goats stand in mud or moist sand for some little time before undertaking the operation. The dry hoof is so hard and horn-like that it is a most difficult task, but when damp the hoof can be pared rather easily.

With a sharp knife pare off almost all of the hard rim that protrudes beyond the soft part (frog), taking care to leave the hoof so that it conforms squarely to the ground—that is, don't cut off one side and leave it on the other. Final trimming can be done with a rasp or a pair of pincers such as a horse-shoer uses.

## Charcoal for indigestion

With goats, as with other animals, most sickness starts with indigestion. Try a teaspoon of powdered wood charcoal in a small amount of water and give as a drench to the animals. It seldom fails to give relief in a short time.



Mr. and Mrs. Ralph Bee, Greencastle, Ind., with their champion Saanen doe, Bee-Ridge Bertha, and Betsy Bee with Bee-Ridge Rita. This is one of several photos of the Bee's herd that was featured in one of the Indianapolis Sunday papers.

# The Delight of a Woven Wire Fence

• By H. O. B. SHILLER

ONCE you have reconciled yourself to the expensive fate of setting up a 4-ft. woven wire fence in the best tradition, you will find that it has more virtues than just that of containing wandering goats. For such a fence can be that important part of your manger through which goats cannot clamber as they poke around for ways and means of bedding down in the fine, expensive hay that you are feeding them.

An agile, jack-of-all-trades fellow can very quickly knock together a manger which will be proof against the questing heads, horns, hoofs and dainty nestlings of comfort-bound goats. The lazy man, on the other hand, need-but hammer together just enough slats to keep a bale of hay from being pushed out the other end if he uses his woven wire fence as the feeding end of his manger. It is presumed that when the fence was set up, the posts were set in firmly, for there will be a great deal of pushing and shoving for preferred position by hungry goats.

The same technique can also be used for grain feeding, although the feeding trays need to be more elaborate since they will need some kind of stanchion-like arrangement to keep the more voracious from stealing feed from their more polite sisters. Perhaps the easiest method of stanchioning is to use the collars with which we usually equip goats. Usually some form of clip is fastened to the collar. If a hook is nailed into the feed tray, or a screw eye set at some appropriate spot close to where the grain will be laid for the goat, it is a simple matter to clip each goat to its own tray. You can then lay out the special rations you have devised for each individual.

Don't expect to get full cooperation from your herd with either of these new devices until they learn what is expected of them. Apart from the very serious business of filling their bellies, your goats will perform all manners of amusing and exasperating tricks to beguile both themselves and you. Once in the routine, however, you will find them highly satisfactory and docile followers of any program you set up.

There is yet another vast satisfaction to be gotten from a woven-wire fence. If you have enough land to permit you to erect such a fence well within your own land, you can sepa-

rate any one, two, or even three members from the herd behind the fence. Place these individuals outside of the fence and you need not worry whether they will stray. On the contrary, they will make every effort to get back into the fence.

We, here at Donona Farm, had the problem of separating the bucks from the does this past breeding season so that we could follow our breeding program and still follow our herd management program of a free-running herd. It was handily accomplished by letting the girls remain behind the fence while we kept the bucks outside. You may rest assured that there were some mournful goings-on when the does were in heat, but our program was well followed, each doe bred to the buck we wanted at the time we wanted.

Of course, there is the buck jacket which has been advertised in the Dairy Goat Journal which could have been used to control your breeding program. But keeping bucks and does separated by the fence was just as good and saved that little bit of expense a buck jacket might have cost.

Perhaps, after you have put up your fence, a monthly trip around might save you some bother. A loose fence-post, sagging wire, a dip in the ground which somehow escaped your efforts when setting up the fence, a loosened staple, could be repaired before some more serious damage might result.

Finally, a woven wire fence is the best notice you can possibly serve on hunters that your prize does are not spike bucks during deer season. The Donona Farm herd was never depleted in this manner, although it was only through the kind offices of a neighbor familiar with the herd that we didn't suffer at least one such loss this past season. Seems like a stranger to these parts was sighting in a nice yearling when this neighbor held up the slaughter by loudly pointing out that it was "A goat! Shiller's goat!! Lay off."

## WHAT CAUSES MILK FLOW TO DECREASE?

Does a doe suddenly, and without apparent cause, shrink in milk flow? Rough, irregular and incomplete milking may be the cause. Or

it might be caused by a change in milkers, coming in heat, fast driving to and from pasture, chasing by dogs, annoyance by flies, sudden changes in temperature, effect of storms, lack of drinking water, lack of salt, or anything else that causes discomfort, alarm or annoyance.

Not all does are similarly affected by these untoward influences. The most nervous doe will be most affected. Shrinkage of milk production, then, is more of an individual than a general matter when external irritation is the cause.

Injurious influences traceable to feed are, on the contrary, equally detrimental to all of the does concerned and shrink in milk is general.

## COVER PICTURE

Teresa of Irondale, the Saanen doe featured on the cover of this month's issue of Dairy Goat Journal, freshened April 8, 1949, and started her official test for milk production at the age of 3 years and 8 days. It was not long until the officials at the University of Georgia, who were supervising the test, realized that they were testing a remarkable milk-producing machine! In the first 234 days of her test Teresa produced 3230.6 lbs. milk and 108.6 lbs. butterfat. Her high test day was 17.7 lbs., and as late as October was reaching nearly 12 lbs. daily.

Teresa has two yearling daughters now on AR test as yearlings.

Teresa's twin sister, Honey Dew of Irondale has already been awarded her Advanced Registry by the American Goat Society, having completed her 305-day test with 3295.9 lbs. milk and 104.08 lbs. fat. This doe started her test Feb. 6 at the age of 2 years, 10 months and 3 days.

These does were bred by Mrs. Elsie Irons, Atlanta, Ga., who purchased their dam, Roberta Sun Maid, from Dr. David Roberts. Roberta's sire was Royal of Echo Herd, and her dam was Sun Maid of Echo Herd. They were sired by Lester of Sunnyslope.

T. E. Bunn, Jr., Decatur, Ga., owner of these does, says, "It was at Mrs. Irons' barn that I saw for the first time in my life some high-producing goats. I had had some good 'gallon-a-day' does but decided I wanted one of those 5 or 6-qt. does I had read about. However, I must confess, I seriously doubted if one little goat could ever give that much for me or for any honest breeder."

## LOOK of the month

MRS. M. STANSBY



AMERICAN goat owners have been asking about this courageous English lady and her daughters who have moved their famed Milkywhey Herd *en masse* from England to British Columbia. Just what kind of a person is Mrs. M. Stansby who would undertake such a task? Her daughter, Heather Stansby, tells her story:

"Having lived 20 years in the East, in Columbo, Ceylon, where my father was a tea broker and Belgian consul (my father had on several occasions been in the company of King Leopold and was awarded the second highest honor ever awarded to a civilian), we came home to England in 1935. We went to live in the country near Canterbury.

"When the war came, our life, like that of so many others, was dramatically changed, with my father in the army, and myself away. Mummy lived on alone in Kent, to keep a home for us, and also running the business my father had started in Kent before the war, which meant driving several hundred miles a week in one of the worst bombarded corners of England.

"In 1943, shortly after we had bought a house in London, my father died of wounds received in North Africa, so we returned to the country with a desire to work with animals. We had had a goat for some time, and we decided to get a good pedigree herd, and with this object in view purchased some fine stock as kids and raised them ourselves. By

1947 we had got some good stock and started showing.

"Now goats have become our hobby, our family, our passion, and our business.

"For Mummy, herself, she paints, sews, and embroiders exquisitely. Above all she is a wonderful homemaker. She has always found home pleasures more attractive than outside. She has always been our guide and help in any venture we wanted to start."

## *of Strippings*

• Mrs. Vernon Hill asks for a correction in her item last month reporting the death of Barbara Garman. The article stated that Duane Adams was Miss Garman's fiance; however, her parents ask that this be corrected as she was not engaged to Mr. Adams.

• "Rations for Dairy Cows" is a new bulletin by M. J. Regan and W. H. Cloninger of the Missouri College of Agriculture, Columbia, Mo. Goat owners will find it valuable—and a copy may be had on request to the College.

• Rees Dairy, North Kenova, O., has installed a new milking machine to help produce the 125 quarts of goat milk now being sold each day.

• Mrs. I. E. Ettien, featured in the "Look of the Month" for December,

has been confined to a hospital for several weeks following a heart attack, but is making satisfactory improvement.

• You'll find it handy to have on hand for reference a copy of the new catalog of Breeders Supply Co., Council Bluffs, Ia. It lists a lot of useful items in equipment, supplies and remedies for everyone owning stock of any kind.

• "Many thanks for the paper napkins—they certainly turn the conversation to goats," writes Shirley Skinner, Maryland, N. Y. If you, too, can use some of Dairy Goat Journal's napkins for meetings, clubs, or other such use—they are free on request. Just specify the number you can use advantageously.

## WHY? the name

### WINDYCREST

Did you ever live with your barn on the crest of a steep bank, right over a vertical drop of 75 feet? John Bartram, Cochranville, Pa., did, and while praising the breeze that cooled them in the summer, can assure anyone that a north wind blowing over such a hill is quite another matter in the winter. The wind was always present . . . so the name of Windycrest came naturally to their home and herd name. Although the Bartrams have moved from that location, the herd name went along.



The late Barbara Garman, daughter of Mr. and Mrs. Don Garman, Chatsworth, Calif., showing Jackie of Laurelwood Acres, grand champion French Alpine at the 1948 Los Angeles Co. Fair, the 1948 San Fernando Fair, and the 1949 Los Angeles Co. Fair.

# GOATS LIKE FUL-O-PEP!

**It's very palatable! It makes lots of milk!**



**Switch your herd to vitamin-rich Ful-O-Pep for top milk production... long-milking life!**

**Y**ES... your goats will like the *tasty, appetizing* flavor and palatability of Ful-O-Pep Goat Feed. It's built around *nourishing* oats, with molasses added.

Ful-O-Pep meets your goats' nutritional needs, too. There's a variety of proteins... a proper mineral balance, including trace minerals... plus a special fortification of vitamins goats need for health and condition.

You see, ONLY Ful-O-Pep is *enriched* with Concentrated Spring Range. This Vitamin Boost adds

palatability to the ration and promotes *heavy milk production*, too.

A DRY DOE especially needs Ful-O-Pep's high-vitamin and mineral content for building a strong, sturdy kid... and to build up a reserve for the next milking period!

So start feeding your goats *vitamin-rich* Ful-O-Pep Goat Feed soon. They'll like it... and you'll like your results! Just see your local Ful-O-Pep Dealer at the blue and white striped sign.

\*REG. U. S. PAT. OFF.



It identifies your local Ful-O-Pep Dealer. He sells dependable Ful-O-Pep Feeds... and will be glad to give you Ful-O-Pep's proved goat feeding plan. Visit him soon.





## WORRY CORNER

YOU ARE invited to write Dairy Goat Journal about any problems (if your problem is veterinary, please refer to this special department in Dairy Goat Journal before writing). They will be answered free of charge, or you will be referred to someone for information. Be sure and enclose a stamped envelope for reply. Each month a few problems of general interest will be published in this department.

### DRIVING GOATS

Q: Just how does one train a goat so children can ride in a cart which they pull? Where could I get a harness?

A: A goat that has been well handled and gentle is easily trained to drive. Perhaps the best instruction on this is any good book on dog training that tells how to teach a dog to drive. Harness and equipment can be secured from supply houses advertising in Dairy Goat Journal.

### KUDZU

Q: Would you please tell me where I could get Kudzu plants, seeds or crown?

A: Kudzu is an excellent leguminous forage for goats that does well in the South. It can be secured from many southern nurseries.

### MILK MARKET

Q: Do you know of any company near us that will take our goat milk?

A: Obviously, it is impossible to maintain a directory of every outlet in every community in the country. If you do not wish to establish a retail goat milk outlet of your own, or to use the milk in goat cheese or other products, you are rather limited in your markets. If near a city you may find a goat dairy in the city that would be glad to buy bulk milk as an auxiliary supply to its own production, provided you can produce milk of adequate quality. Otherwise local cream stations, cheese plants, dehydrators, and so on, will in most cases buy the milk and run it in with their cow milk purchases and on the same basis as cow milk.

### SIZE AND OFFSPRING

Q: I sold a doe kid at age of 3 months. A year later I saw her in poor shape and undersized, so I bought her back because of her good background. She is now in fine shape, is nearly 2 years old and has never been bred, but is somewhat

small for her age. Will she be likely to produce normal kids?

A: Yes, if she is inherently a doe of good size but stunted only by poor care, she will carry the same inheritance for producing large kids as if she had been fully grown herself.

### FEED TESTING

Q: Is there a dependable laboratory that can test feed for me?

A: Most, if not all, states have feed testing laboratories set up as part of their feed inspection service. Your county agricultural agent can give you the address of your own state laboratory.

### QUADRUPLETS

Q: Our doe kidded yesterday with four kids. Is this rare?

A: Quadruplets are far from rare in goats—but rare enough in any community that it is a good time to get some local newspaper publicity by inviting a reporter with a camera to see the "family."

### HOW MANY STOMACHS

Q: Is it true that goats have five stomachs?

A: The alimentary canal of the ruminants, which includes goats, is much more complex than that of other animals. It includes the mouth, the gullet, the four stomachs, the small intestine, and the large intestine. The goat has four stomachs:

1. The rumen, or pouch.
2. The reticulum, or honeycomb.
3. The omasum, or manyplies.
4. The abomasum, or true stomach.

The first three of these may be considered as an enlargement of the gullet and should not be considered as true stomachs.

### TESTING GOAT MILK

Q: Is goat milk tested for butterfat by the same method and with the same equipment as cow milk?

A: Yes, the standard Babcock test and equipment is used.

## The Mille Fleur Herd

French Alpines Exclusively



### Breeding for—

1. Constitutional vigor
2. Physical soundness
3. Prolonged lactation with uniform upward trend of production.

Dr. W. R. McCuistion

Box 1731 Fort Worth 1 Texas

## The MacAlpine Herd

• Largest purebred Alpine herd in America. • Largest number of high producers. • Largest number of accredited herd bucks in service. • Outstanding in beautiful body types and colors. • All stock clearly descended from the IMPORTATIONS of DeLangle and bear the closest relation to the famous DeLangle stock. • We have no American-made Alpines, only purebred Alpines.

The demand for our stock is greater than ever before. Best qualities will be sold out before the demand is met. Excellent quality and type kids, well grown and developed, for your herd foundation unit, ready to go.

About 125 youngsters on hand at present, with 25 does to freshen soon.

A few fine yearling star bucks for sale.

All prices are always reasonable, based on quality.

E. W. MacNAB  
1105 West Broadway - Anza, Calif.

## Sans Souci French Alpines

\*M LaMart of Production Herd AR 917, 3878 lbs. milk in 305 days. •M Pernice San Souci AR 770, 3144 lbs. milk in 305 days. •\*Phillipine de Marcellina AR 1086, 3046 lbs. milk in 305 days. •Golden Rule's Clariissa AR 880, 2745 lbs. milk in 305 days. •Rhe Sans Souci AR 741, 2427 lbs. milk in 7 months 28 days. •\*MCH Mary AR 1509, 2625 lbs. milk 305 days first freshening.

Booking order for bucks from these does sired by \*B Director Del Norte, a son of \*•Yvonne Del Norte, 4552 lbs. milk in 305 days, 5994 lbs. in 365 days.

Send for free mating list.

MEEK'S FARM  
Rt. 3 Madison 5 Wisc.

## FRALPINA

stands for  
French Alpines of fine breeding  
Continuous AR testing—Star buck herd sires

FRALPINA DAIRY GOAT RANCH  
Rt. 11 Box 124 San Antonio, Tex.



## THE BOOK OF THE GOAT

—Eighth Edition—

By H. S. Holmes Pegler

The first edition of this book was the first book on goatkeeping in the English language—this, the EIGHTH edition, was completely modernized before Mr. Pegler's death during the war years, and incorporates three-quarters of a century of goatkeeping.

THE BOOK OF THE GOAT is indispensable to the well-informed goatkeeper. Here is not only the lore of the industry, the pictures of the early animals of the breed, but the practices that during the years have proved to be the best in goatkeeping.

Its 250 pages and many illustrations, with 28 different chapter headings, constitute the fundamental data on which all other goat literature is largely based.

Due to the continued paper shortage in England the quantity of these books available is distinctly limited. Mail your order today . . .

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• By H. S. Holmes Pegler

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A practical guide to the selection and management of a small farm



### FIVE ACRES and INDEPENDENCE

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143 pages—100 illustrations

Many charts, tables, diagrams  
You will find help in the problem of achieving independence, security and happiness in this remarkable book.

\$2.50 postpaid

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Columbia, Mo.

# Classified ADS

Breeders' Rates: 7c a word for single insertion; 6 consecutive insertions of same ad ordered in advance for the price of 5; 12 such insertions at cost of 6. Minimum \$1 an insertion. Count all initials, numbers and abbreviations as words.

Commercial Rates: 10c a word, minimum 10 words, same discounts as above.

Copy for classified ads must reach Dairy Goat Journal before the 5th of the month preceding date of publication (April 5 for May issue, and so on). If possible send ads earlier so that you may receive acknowledgments for possible correction before that date. Ads arriving after closing date will be held in next available issue.

References: All new advertisers must furnish at least one bank and one business reference—ads will not be published until such references are thoroughly checked (you will save time by submitting written statements from references with your ad order).

Cash in full must accompany order. If you are not certain as to the cost of your ad, write it out and send it to Dairy Goat Journal, and we will bill you for it in advance.

TWO EXCEPTIONALLY good young bucks. One is grandson of Jean de Navarre; other is Wilton breeding. Also few very nice bred does. Thelma Helmick, 502 W. Ferry St., Berrien Springs, Mich.

FOR SALE: Several fine does to kid in January, also taking orders for kids. La-Suisse and Sunset breeding. Mrs. Walter S. Smith, Rt. 3, Box 120, Punxsutawney, Pa.

1950 KIDS, some reserved already. Order yours now, fresh milkers. Braemar Farm, Franklin, Pa.

### NUBIANS

CAPE MAY NUBIANS: Quality stock for sale, purebred, registered. Bucks at stud. Linebred within the following bloodlines: Shirley Rona, Lartius, Jr., Larkfield, Horus, Malpas, Midway, Malpas, Ambassadeur. Specify your wants. Elizabeth Buch, Califon, N. J.

FOUR WINDS: Nubians, registered grades and purebreds. At stud: Maple Lodge Prince Hassan, N-52117. Fees: Purebreds, \$10; grades, \$5. Mr. and Mrs. Madison Sayles, Four Winds Farm, Chestnut Hill Rd., Norwalk, Conn. Phone Norwalk, 6-2096.

"Can you tell me of anyone who has Nubians for sale?"—Mrs. V. Hoffman, Cook Co., Ill.

\*MARBETT NUBIANS: Jersey Lightning N-5836, son of Malpas Motto. Proven fertility. Betty Schlobchom, Glen Gardner, N. J.

### STUD SERVICE

Order kids

Chippewa Herd, Rt. 4, Elm Grove, W. Va.

SEVERAL BREEDS

AT STUD: Two French Alpines, two Toggenburgs, one Nubian. Dual registration. Grasslake Farm, Rt. 1 Box 900, Kent, Wash.

### FRENCH ALPINES

VINE CITY'S Herd offers 3 French Alpine bred doe due March; dam, high producer. Taking orders for 1950 doe and buck kids from Oh Ma's Sweet Anemone, qts. first freshening. Deets of Silver Pip, 7 qts. doe bred to my star buck, La Pix Del Norte, son of star Pixie Del Norte. Young Del Norte buck left. Mrs. Rouin, Hammondsport, N. Y.

WILL SELL my herd of French Alpine goats. Best of breeding and out of 8 qts stock. Herd size coming 3; 1 doe, 4 years, due in March; 1 yearling doe due in March; 2 bucks, 7 months old; 1 buck, 5 months old. Am changing states because of health. These are the best, would not sell otherwise. Jesse S. Garlick, 3620 Pratt Rd., Memphis, Mich.

BARN BURNED. Must sell my 5 goats, including buck, 6 months, size "B" than Mac Alpine; his dam, Miss Ivanhoe Mac Alpine, bred Oct. 8, also for sale Q6 Ranch Dr. W. Rogers Cusick, 3727 S. W. Miles Ct., Portland 19, Oreg.

"B" than

Mac Alpine.

1949

Q6 Ranch

Dr. W. Rogers Cusick

3727 S. W. Miles Ct.

Portland 19, Oreg.

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Portland 19, Oreg.

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**EXCELLENT** buck and doe kids, bred for production. Dean's Goat Dairy, at Princeton, R. D. 6, New Castle, Pa.

**NUBIAN** kids sired by son of imp. Bud-lett's Brutus AN-3021, 100% pure. Plainview Nubian Goat Dairy, Bareville, Pa.

**PUREBRED** Nubian does bred to kid Feb. Mar. Best breeding in America. Choice young bucks. Loma Alto Farm, Lytle, Tex.

**REGISTERED** Nubian buck, 4 months old. Sell or trade for registered Nubian doe. E. Rush, Elgin, Oreg.

**MATURE DOES**, yearling bred to 1949 kids. Silver Bell Goateary, 1508 Homewood, Springfield, Ill.

"We wish to secure Dairy Goat Journal, for we want to buy two purebred does and can find no breeders around here."—Mrs. J. D. Ferguson, Santa Cruz Co., Calif.

### SAANENS

**PUREBRED** and grade Saanens, Sunny-slope breeding. Kids \$25 up; mature stock \$50 up. Guaranteed as represented. Mrs. A. Sechler, Barker, N. Y.

**TWO PUREBRED**, AGS registered, Saanen does. 3 years old, bred, \$55 and \$35. M. McNeilis, 3108 Hickory Grove Ave., Racine, Wis.

**SHOW-WINNING** purebreds; quality stock available. Echo and Rio Linda breeding. Allan Rogers, Laurel, Md.

**FOR SALE:** Purebred Saanen doe kids born June 18, 1949. Excellent bloodlines. Pearl K. Gibbs, West Wareham, Mass.

**REGISTERED** stock. Best bloodlines, must sell now. Herman Luse, 1610 Grand, Billings, Mont.

1950 buck and some doe kids. Sired by Peter Bell, three-time champion. Exelix Wade, Baltic, Conn.

**TWO** grade does freshen March and May, hornless, reasonable. Mrs. Vern Bailey, Arlington, Ind.

**PRODUCTION HERD** Saanens. Young does bred to freshen in March, quality stock. R. Froelich, Halstead, Kans.

**SILENT HILL HERD**. Purebred. Al McCoy, Rt. 1, Sweet Home, Oreg.

### SWISS ALPINES

**SWISS ALPINES**, Juniper Herd, home of Champion Pence's Lu Lu. Harlan Covey, Windsor, Vt.

"Can you give me the name of some breeder of purebred stock not too far away where we can buy a young buck?"—Mrs. Rena Orr, Richmond Co., Mont.

### TOGENBURGS

**PUREBRED** Toggenburg goats: 12 yearlings, 10 milking goats, age 2 to 4 years. Most of them short-haired, hornless, medium hair, producers, beautiful udders, nice teats, heavy producers. Breeding is Chikaming and Cloverleaf, bred pure to Croy's Creek Skipper T9235, will freshen January, February, 2 in March. Sell entire herd or separately to suit the buyer, priced reasonably. Also one yearling Toggenburg buck short-haired, hornless, medium chocolate, heavy body, broad chest, snappy appearance, grandam 9-qt. milker, dam 1262 lbs. milk in 156 days to date as milking yearling, \$85. Other bucks, does. Harvey Considine, Rt. 1, Janesville, Wis.

**TOGENBURG** DOE, born March 23, 1947, from Chikaming sire, bred to son of imported Flink. Dam on official test, 2120 lbs. milk, 61.8 lbs. butterfat in 255 days at 11 years of age. Maternal sister, 1262 lbs. milk in 156 days to date as milking yearling, \$85. Other bucks, does. Harvey Considine, Rt. 1, Janesville, Wis.

**REGISTERED** DOE, 2-year-old. Mother 6-8 months mated. Medium brown, hornless, teats, good udder, breed registered. Toggenburg buck, \$50. Will freshen early in spring. 1-year-old doe full sister to doe described above and bred the same way, \$40. Dark brown registered buck, 1-year-old, \$40. John W. Wagner, Griggsville, Ill.

**BANBRAE** Acres. Your next herd sire son and grandson of **Sangamo** Gretchen. Buck and doe kids from other high producing does sired by a son of Gretchen. Dr. Stanley Bandeen, Louisville, Ky.

**PUREBRED REGISTERED** does due to freshen January, February. Yearling buck, spring doe kids, Chikaming, Buckeye, Mile High, Yokelawn bloodlines. L. M. Larsen, Box 146, Villa Park, Ill.

**ADVANCED REGISTERED** Toggenburg bred does, daughters, granddaughters. kids. Mr. and Mrs. Chas. Boyer, Rt. 2, Whitney Rd., Berea, Ohio.

**TOGENBURG PICTURE**: Printed in full color on high quality paper. Size 6x9. Suitable for framing. 25c postpaid. Dairy Goat Journal, Columbia, Mo.

**DAUGHTERS** of my AR doe, sired by stock buck, first, second fresheners. Mature bucks, proved, fertile. Reasonable. Mrs. Charles Lutzenberg, Rt. 2, Quincy, Ill.

**SELLING** ½ herd. Goats to freshen with in the next month. Some kids. Unable to ship. Blue Hill Goat Farm, William M. Shaw, Rt. 1, Westwood, N. J.

**TX DAIRY GOAT RANCH**: Offering purebred Toggenburgs exclusively. Dr. Wolf, Carthage, Mo.

"It seems there aren't many breeders of goats near us, or at least we can't locate any."—Mrs. O. E. Arnold, Josephine Co., Oreg.

**PUREBRED** Toggenburgs, Buckeye, Mile High bloodlines. Production, beauty. Don Couch, Troy Road, Ashland, Ohio.

**QUIGLEY'S TOGENBURGS**, bred in the purple. Nothing but the best. E. J. Quigley, Rt. 1, Kaw, Okla.

**REGISTERED** Mile High strain bred does, kids, buck. Gotschall's Kennels, Rt. 5, Carrollton, O.

**FOR SALE**: Four Toggenburg does, bred, reasonable. Elmer Garrett, Nauvoo, Ill.

### SEVERAL BREEDS

**FOR SALE**: Coming 2-year-old doe, ½ Saanen, ½ Alpine, be fresh March 4. 4-year-old grade Saanen doe, be fresh Feb. 28, has horns. Both does bred to registered Saanen buck. E. O. Hubler, Chanute, Kans.

**REGISTERED** purebred Saanens, Toggenburgs, Nubians. Bucks, does, 1949 kids. Choice stock. Reasonable prices. Louis L. Gable, Rt. 1, Ontario, Calif.

**SERVICEABLE** age bucks: Saanen, Toggenburg, French Alpine, Nubian. Best bloodlines. Registered stock. A few high grade does. Orlando Ruble, Harrison, Ark.

**SAANEN DOE**, unbred, registered, 2½ years, \$35. 2 Toggenburg and Alpine grade doe kids, \$15. each. Mrs. F. L. Dippery, 1213 Lessong Ave., Van Wert, O.

**REGISTERED** purebred Saanen or Toggenburg bred does. Sell or trade for French Alpine bred does. Croy's Creek Goat Farm, Brazil, Ind.

**REGISTERED STOCK**: French Alpines and Saanens. Glover's Goat Dairy, Grand Island, Nebr.

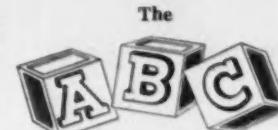
**NO MORE** goats for sale before next spring. C. J. Hensley, McGaheysville, Va.

### GOAT BREEDERS SOCIETIES

**CALIFORNIA** Milk Goat Breeders' Assn. Stock, all breeds for sale. Information Mrs. E. W. MacNab, cor. sec., 1105 West Broadway, Azusa, Calif.

**MEMBERS** of Cooperative Goat Products Assn. offer choice stock of all breeds for sale. Dorothy L. Van Hyning, cor. sec., 1435 S. 3rd Ave., Arcadia, Calif.

**ILLINOIS MILK GOAT BREEDERS ASSOCIATION**: representing 4 breeds. Mrs. Helen Wells, sec., 1508 Homewood, Springfield, Ill.



## GOAT DAIRYING

By FRANK COUTANT

FROM AMATEUR backyard goat owner to commercial goat dairymen, Frank Coutant grew in the dairy goat business. Here he outlines the steps to success, the pitfalls to avoid so that owning dairy goats is a money-making pleasure all along the way. Whether you own one goat or a thousand THE ABC OF GOAT DAIRYING adds to the pleasure and profit of the enterprise.

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# GOAT CLUB

## Doings

Organizations of dairy goat owners are invited to contribute newsworthy items from their meetings. Mere routine "reports" will not be published—the bare facts that "Mr. Smith talked on cheesemaking" is not helpful, but a resume of information in the talk will be of value to other goat owners.

Reports must be written on one side of sheet only; if typewritten they must be double-spaced, or if hand-written allow comparable space between lines, with ample margins; carbon copies will not be accepted. Copy for reports must reach Dairy Goat Journal not later than the first of the month for the following issue (May 1 for June issue, and so on).

### Coming Events

July 4—Illinois Milk Goat Breeders Assn. Kid and Buck Show, Springfield, Ill. Mrs. Helen Wells, secy., 1508 Homewood, Springfield, Ill.

### AWARDS IN DAIRY GOAT CLASSES AT LOS ANGELES CO. (Calif.) FAIR

**Exhibitors:** Laurelwood Acres, Chatsworth; Duane G. Adams, San Fernando; Hans W. Bjornsen, Northridge; E. W. MacNab, Azusa; M. A. Maxwell, Pomona; Effie Evans, Agoura; Louis L. Gable, Ontario; Alice C. Tracy, LaHabra; H. R. Page, Monrovia; Mrs. Ima E. Moore, Sepulveda; Ira D. Peel, El Monte; Ted & Barbara Johnston, Norwalk; Susan Jane Lampre, San Fernando; Mrs. Martha Schmidt, Fontana; Bill Garman, Chatsworth.

**Judge:** O. J. Lutz.

**Judge:** John V. Bateman.

#### French Alpines

**Does 4 and over (3 entries):** 1, Janie of Laurelwood Acres, Laurelwood; 2, Jill of Laurelwood Acres, Laurelwood; 3, Fl-Fi de Navare, Laurelwood.

**Does 2 and under 4 (3 entries):** 1, Jackie of Laurelwood Acres, Laurelwood; 2, Jensen Nancy, Thornton, Laurelwood; 3, Annette de Norman, Adams.

**Milking yearlings (5 entries):** 1, Fiesta of Laurelwood Acres, Laurelwood; 2, Felita of Laurelwood Acres, Laurelwood; 3, Gretchen's Susie, Bjornsen; 4, Jensen's Jean, Adams.

**Yearlings, not milking (7 entries):** 1, Nymph of Laurelwood Acres, Laurelwood; 2, Merle of Laurelwood Acres, Laurelwood; 3, Dana of Icelandic Bells, Maxwell; 4, Vanna MacAlpine, MacNab.

**Senior doe kids (9 entries):** 1, Ivy of Laurelwood Acres, Laurelwood; 2, Georgia of Laurelwood Acres, Laurelwood; 3, Genesis MacAlpine, MacNab; 4, Glenduane Marietta, Adams.

**Junior doe kids (7 entries):** 1, Rosemary of Laurelwood Acres, Laurelwood; 2, Miracle of Laurelwood; 3, Diana MacAlpine, MacNab; 4, Rustina MacAlpine, MacNab.

**Junior champion:** Jackie of Laurelwood Acres.

**Senior and grand champion:** Nymph of Laurelwood Acres.

#### Nubians

**Does 4 and over (2 entries):** 1, Katrina Camilla, Laurelwood; 2, Toy Arned, Evans.

**Does 2 and under 4 (8 entries):** 1, Celia of Evans; 2, Sherry, Caspella, Adams; 3, Mae of Laurelwood Acres, Laurelwood; 4, Candy of Evans, Evans.

**Milking yearlings (5 entries):** 1, Carlota of Laurelwood Acres, Laurelwood; 2, Penelope of Glenduane, Adams; 3, Carlina of Laurelwood Acres, Laurelwood; 4, Penelope of Laurelwood Acres, Garman.

**Yearlings, not milking (7 entries):** 1, Polka of Laurelwood Acres, Laurelwood; 2, Sally of Laurelwood Acres, Laurelwood; 3, Maggie of Evans, Evans; 4, Cuttie of Evans, Evans.

**Senior kids (9 entries):** 1, Cleo of Laurelwood Acres, Laurelwood; 2, Mell's Bows, Maxwell; 3, Mell's Buttons, Maxwell; 4, Midge II of Evans, Evans.

**Junior kids (4 entries):** 1, Gloria of Laurelwood Acres, Laurelwood; 2, Jo of Laurelwood Acres, Laurelwood; 3, Geranium Lane Annie, Page.

**Junior champion:** Polka of Laurelwood Acres.

**Senior and grand champion:** Katrina Camilla.



### Chikaming Herd

Announces new Nubian herd sire



### CHICO DEL VALLE N86380

Son of world-record Nubian, CAR-MEN DEL VALLE AR 1159 (3200-9 lbs. milk, 161.2 lbs. butterfat). CHICO has 4 daughters on official test, with high days at 2 yrs. of age from 9.3 lbs. to 13 lbs., witnessed by DHI tester.

**MRS. CARL SANDBURG  
HELGA SANDBURG TOMAN**  
Flat Rock, N. C.

### DESERT NUBIANS

Bang's Free

All does on official production test.



Senior and Junior Sires, both sons of

**Mell's Fantasia**  
N-5932 AR 237

2404 lbs. milk, 100.5 lbs. BF.

### Mrs. J. C. Lincoln

Scottsdale, Arizona



**Hurricane Acres Nubians:** Order 1950 kids from AR dams by AR sire, for production and show. **Mrs. Alice Tracy, LaHabra Calif.**

### FLORALEA NUBIANS

We offer choice young does of heavy milking strain. • Write for description and pedigree.

**MRS. J. FRANKLIN WILSON**  
New Canton, Virginia



Amica Polly's Dot, Bingham; 5, Little White Wing, Calkins.

Doe 2 and under 3 (7 entries): 1, Clarine of Snocap, Parsons; 2, Princess Angel of Santa Anita, Mary; 3, Rio Linda, Metz, Parsons; 4, Sybil of Snocap, Bingham; 5, Princess Arlene of Santa Anita, Mary; 6, Bingham's SaFronia, Bingham.

Doe 1 and under 2 (11 entries): 1, Baabe, Bingham; 2, Rilla Mae, Calkins; 3, Bingham's Donna Dee, Bingham; 4, Princess Carol of Santa Anita, Mary; 5, Bingham's White Cloud, Calkins; 6, Princess Cathy of Santa Anita, Mary.

Doe kid over 6 months (1 entry): 1, Charl-Vern's Duchess, Calkins.

Doe under 6 months (7 entries): 1, Mariposa's Charming Bonnie Aare, Parsons; 2, Buddie, Bingham; 3, Bingham's Lillie's Follie, Calkins; 4, Buddie, Bingham; 5, Charl-Vern's Cora, Calkins; 6, Princess Diana of Santa Anita, Mary.

Get of sire (3 entries): 1, Get of Standard of Snocap, Bingham; 2, Get of Supreme Showgirl's Aare, Bingham; 3, Get of Standard of Snocap, Calkins; 4, Get of Prince Chadwick of Wasatch Mary; 5, Amica Dolly's Pinto Pete, Calkins.

Product of doe (6 entries): 1, Product of Wagner's Babe, Mary; 2, Product of Biddy Belle Dolly, Bingham; 3, Product of Lily of the Humbug, Bingham; 4, Product of Beauchamp's White Wing, Calkins; 5, Product of Princess Arlene of Santa Anita, Mary; 6, Product of Bingham's Dew Drop, Calkins.

Junior champion: Mariposa's Charming Bonnie Aare.

Senior and grand champion: Clarine of Snocap—Report by Mrs. R. W. Casebeer, Portland, Oreg.

#### AWARDS IN DAIRY GOAT CLASSES AT PACIFIC INTERNATIONAL EXPOSITION

Exhibitors: Mary Bacon, Portland, Wash.; Juanita Berry, Portland, Oreg.; June Berry, Portland, Oreg.; George and Laura Bingham, Milwaukie, Oreg.; Clarence H. Brown, Redmond, Milwaukie; Robert W. Herrell, Portland, Oreg.; Mrs. Mar Coleman, Gardner, Oreg.; Arthur Cushman, Gresham, Oreg.; Kenneth Davis, Portland, Oreg.; Mrs. H. E. Fuller, Portland, Oreg.; Floradene Gilmore, Portland, Oreg.; James Herrell, Portland, Oreg.; Esther V. Oman, Milwaukie, Oreg.; Anna Sandman, Portland, Oreg.; Owen D. Wright, Redmond, Wash.

Sup't: W. S. Averill.  
Judge: O. John Johnson.

Nobians

Doe 3 and over (7 entries): 1, Mountain Vale Bonita's Twilight, Casebeer; 2, Mountain Vale Bonnie Lassie, Casebeer; 3, Flossy's Fuller; 4, Precious of Play Fair, Oman; 5, Iola of Play Fair, Oman.

Doe 2 and under 3 (5 entries): 1, Mountain Vale Bonnie Jeanne, Casebeer; 2, Mountain Vale Princess Elizabeth, Casebeer; 3, Oregon Valley's Iola, Oman.

Doe 1 and under 2, not milking (15 entries): 1, Bathsheba Bacon; 2, Mountain Vale Black Beauty, Casebeer; 3, Mountain Vale Pandora Casebeer; 4, Hanson's Cyndie Lu, Calkins; 5, Hanson's Lyndie Lu, Calkins; 6, Pepper Marlene, Fuller.

Doe under 1 year and over 6 months (5 entries): 1, Mountain Vale Nita, Casebeer; 2, Mountain Vale Princess Alice, Casebeer; 3, Princess Fablie, June Berry; 4, Princess Fablie, June Berry.

Doe under 6 months (4 entries): 1, Bonnie Anna Mae Casebeer; 2, Suanne's Lile's Angel, Bacon; 3, Myrtle's Judith, Bacon; 4, Koko's Joy, Gilmore.

Product of doe (7 entries): 1, Product of Bonita of Mountain Vale, Casebeer; 2, Product of Alice Clarissa of Ilahsee, Casebeer; 3, Product of Bathsheba Bacon; 4, Product of Mountain Vale Bettine, Oman; 5, Product of Hansen's Rita, Calkins; 6, Product of Charl-Vern's Koko, Gilmore.

Get of Sire (7 entries): 1, Get of Mell's Don Ricardo, Casebeer; 2, Get of Mell's Don Ricardo, Casebeer; 3, Get of Chikken Pierrot Campadore, Bacon; 4, Get of Duke Ambassador Clark, Calkins; 5, Get of Charl-Vern's Peter Pan, Fuller.

Junior champion: Bathsheba.

Senior and grand champion: Mountain Vale Bonita's Twilight.

Toggenburgs

Doe 3 and over (6 entries): 1, Dolinda of Mountain Vale, Casebeer; 2, Donna Edelweiss, Casebeer; 3, Yo-Yo of Play Fair, Oman; 4, My Tiny of Play Fair.

Doe 2 and under 3 (3 entries): 1, Sue Ellen of Play Fair, Oman; 2, Mountain Vale Dolinda's Jeanne, Casebeer; 3, Gloria of Play Fair, Oman.

Doe 1 and under 2, not milking (4 entries): 1, Mountain Vale Priscilla, Case-

beer; 2, Mountain Vale Carla, Casebeer; 3, Oregon View Barbara Joy, Oman.

Doe under 1 year and over 6 months (1 entry): 1, Mountain Vale Donna's Pamela, Calkins.

Doe under 6 months (3 entries): 1, Mariana of Play Fair, Oman; 2, Dee-Dee of Play Fair, Oman.

Product of doe (5 entries): 1, Produce of Ilahsee Dolores, Casebeer; 2, Produce of Ilahsee Dolores, Casebeer; 3, Produce of Tiddelwinks of Play Fair, Oman.

Get of sire (3 entries): 1, Get of Sunshain's Pinto Eclatiss, Casebeer; 2, Get of Mountain Vale Prince, Del C. Casebeer; 3, Get of Bolivar Una Dorte, Oman.

Junior champion: Marcia of Play Fair.

Senior and grand champion: Dulinda of Mountain Vale.

#### French Alpines

Doe 3 and over (10 entries): 1, Leeanas of Mountain Vale, Casebeer; 2, Rochelle Del Norte, Calkins; 3, Mountain Vale Dorene, Casebeer; 4, Charl-Vern's Darlene, Calkins; 5, Charl-Vern's Buttercup, Cushman.

Doe 2 and under 3 (3 entries): 1, Mountain Vale Bernadette, Casebeer; 2, Charl-Vern's Fawn, Coleman; 3, Charl-Vern's Ferane, Coleman.

Doe 1 and under 2, milking (1 entry): 1, Oregon View Phyllis, Calkins.

Doe 1 and under 2, not milking (3 entries): 1, Oregon View Norma, Calkins; 2, Charl-Vern's Flora, Calkins.

Doe under 1 year and over 6 months (4 entries): 1, Mountain Vale Francette, Casebeer; 2, Mountain Vale Corrette, Casebeer.

Doe under 6 months (6 entries): 1, Charl-Vern's Jacqueline, Calkins; 2, Charl-Vern's Madeline, Calkins; 3, Charl-Vern's Bonita, Cushman.

Product of doe (6 entries): 1, Produce of Leeanas of Mountain Vale, Casebeer; 2, Produce of Alpine Favone, Fawn, Calkins; 3, Produce of Mahala Birdie, Calkins; 4, Produce of Mountain Vale Corrine, Casebeer; 5, Produce of Bonnie Bell, Cushman; 6, Produce of Florine Del Norte, Coleman.

Get of sire (3 entries): 1, Get of Parrish's Pierre, Casebeer; 2, Get of LaSuise Chevalier, Calkins; 3, Get of Carl Del Norte, Calkins.

Junior champion: Oregon View Norma.

Senior and grand champion: Leeanas of Mountain Vale.

#### Saansen

Doe 3 and over (9 entries): 1, Veronica of Echo Herd, Wright; 2, Amica Dolly's Daisy, Bingham; 3, Amica Dolly's Donna, Bingham; 4, Okeh Bessie, Sandman; 5, Little White Wing, Calkins; 6, Okeh Elizabeth, Sandman.

Doe 2 and under 3 (6 entries): 1, Bingham's SaFronia, Bingham; 2, Mary of Snocap, Wright; 3, Reets Mae, Calkins; 4, Okeh Birdie, Sandman; 5, Sybil of Snocap, 6, Okeh Ronnie, Sandman.

Doe 1 and under 2, milking (8 entries): 1, Babbie, Bingham; 2, Dot's Dottiebell, Bingham; 3, Rilla Mae, Calkins; 4, Bingham's White Cloud Calkins; 5, Okeh Minta, Sandman.

Doe 1 and under 2, not milking (4 entries): 1, Sneedie Melba, Bingham; 2, Bingham's Joy Anne, Bingham; 3, Bingham's Dew Drop, Calkins; 4, Okeh Maggie, Sandman.

Doe under 1 year and over 6 months (7 entries): 1, Bingham's Buddie, Bingham; 2, Charl-Vern's Duchess, Calkins; 3, Bingham's Budee, Bingham; 4, Cleneaga Milking Stand Primrose, Brown.

Doe under 6 months (9 entries): 1, Cleneaga Milking Stand Iva, Brown; 2, Charl-Vern's Elizabeth, Calkins; 3, Charl-Vern's Beauty, Davis; 4, Charl-Vern's Dore, Calkins; 5, Cleneaga Milking Stand Iva, Brown.

Product of doe (17 entries): 1, Produce of Biddy's Belle's Dolly, Bingham; 2, Produce of Biddy's Belle's Dolly, Bingham; 3, Produce of Cieneta Impia, Brown; 4, Produce of Little White Wing, Calkins; 5, Produce of Okeh Margaret, Sandman; 6, Get of Okeh Margaret, Sandman; 7, Get of Okeh Margaret, Sandman; 8, Get of Okeh Margaret, Sandman; 9, Get of Okeh Margaret, Sandman; 10, Get of Okeh Margaret, Sandman; 11, Get of Okeh Margaret, Sandman; 12, Get of Okeh Margaret, Sandman; 13, Get of Okeh Margaret, Sandman; 14, Get of Okeh Margaret, Sandman; 15, Get of Okeh Margaret, Sandman; 16, Get of Okeh Margaret, Sandman; 17, Get of Okeh Margaret, Sandman.

Junior champion: Snocap Melba.

Senior and grand champion: Veronica of Echo Herd—Report by Mrs. R. W. Casebeer, Portland, Oreg.

#### AWARDS IN DAIRY GOAT CLASSES AT KENTUCKY STATE FAIR

Exhibitors: Hugh Rees, North Kenova, O. B. A. Ranum, Ashland; Mrs. Clyde Hill, Echols; Oscar Wise, Valley Station; Dr. S. G. Bundein, Louisville; R. L. Byron, Louisville; Mr. and Mrs. Z. R. Milton, Versailles; C. W. Noller, Buechel.

Sup't: Louis P. Herberger.

## Toggenburg Bucks

Improve your herd with a buck from America's Choicest Toggenburg herd.

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DAIRY GOAT JOURNAL, Columbia, Mo.

Judge: Dr. C. E. Leach.

#### French Alpines

Doe 3 and over (Seniores): 1, Benmar  
Merri's Mary Lee, Ranum; 2, Benmar Mer-  
ri's Mitzi, Ranum; 3, Carmen's Sally, Noller.  
Doe 2 and under 3 (1 entry): 1, Benmar  
Mitzi's Carol, Ranum.

Doe and under 2 (1 entry): 1, Benmar  
Merri's Clodette, Ranum; 2, Benmar  
Mitzi's Teresa, Ranum; 3, Benmar Carol  
Jetta, Ranum.

Senior doe kid (2 entries): 1, Dixieland  
Honey Chile, Noller; 2, Helena Del Norte,  
Noller.

Junior kid (1 entry): 1, Benmar Noel's  
Nellie, Ranum.

Champion: Benmar Merri's Mary Lee.

#### Nubians

Doe 3 and over (1 entry): 1, Capriole  
Pamelon, Rees.

Doe 2 and under 3 (1 entry): 1, Tangle-  
wood Voltaire Sheba, Rees.

Doe 1 and under 2 (1 entry): 1, Tangle-  
wood Voltaire Beatrice, Rees.

Senior doe kid (2 entries): Tanglewood  
Voltaire Delilah, Rees; 2, Tanglewood Vol-  
taire Andalucia, Rees.

Junior doe kid (2 entries): 1, Bicardi's  
Pinossa of Honeylawn, Hill; 2, Bicardi's  
Lessa of Honeylawn, Hill; 3, Bicardi's Lady  
of Honeylawn, Hill; 4, Bicardi's Velvet of  
Honeylawn, Hill.

Champion: Capriole Pamelon.

#### Saanens

Doe 3 and over (1 entry): 1, Milkyway  
ideal Bobbanere, Byron.

Junior Doe kid (1 entry): 1, Byron Bob-  
banere Dee Dee.

Champion: Byron Bobbanere Dee Dee.

#### Toggenburgs

Doe 3 and over (6 entries): 1, Gloria  
R.W.K., Bandeen; 2, Gracie R.W.K., Ban-  
deen; 3, Oh Suzanna, Bandeen; 4, Ban-  
dra's Judith, Milton.

Doe 1 and under 2 (1 entry): 1, Fleet-  
foot Joy, Milton.

Junior doe kid (1 entry): 1, Dixieland  
Dinah, Noller.

Junior Doe kid (1 entry): 1, Fleetfoot  
Delilah, Milton.

Champion: Gloria R.W.K.

Largest exhibit: Ranum.

Most attractive exhibit: Hill.—Report by  
Mrs. Z. R. Milton, Versailles, Ky.

### GOAT PRODUCTS BOOTH PLANS FEATURE MEETING OF OREGONIANS

Plans for the booth of the Oregon Dairy  
Goat Breeders Assn. were discussed at the  
regular meeting of the association. Beside  
a display of as many goat products as pos-  
sible, there will be a table to serve samples of  
goat milk and cheese. It was reported that  
136 goats had been entered in the show  
and Mrs. Alice Cassbeer was the speaker of  
the evening and told of a recent trip  
through the west.—Report by Laura Bing-  
ham, sec.

### CONTROL OF PARASITES IS SUBJECT OF DVMDA MEETING

Henry A. Fischel, a manufacturer of to-  
bacco by-products, spoke to the November  
meeting of the Delaware Valley Milk Goat  
Assn., discussing worms, lice and mites in  
goats.

The secretary, Jack Waters, reported  
that on Oct. 31 he and Mrs. Waters had  
attended on behalf of Farmer Jones, radio over  
WFIL, for a discussion of "The Family  
Goat."—Report by Mrs. Jack Waters, sec.,  
Norristown, Pa.

### AUCTION TO RAISE FUNDS AT ILLINOIS MEETING

Each members of the Illinois Milk Goat  
Breeders Assn. brought a Christmas gift  
to the Nov. 12 meeting, held at the home  
of Mr. and Mrs. Walter Stuart, Springfield.  
These were auctioned off at the close of the  
meeting to help swell the association's  
treasury.

Final plans were made for the annual  
banquet on Dec. 10, and Mr. Beal gave a  
talk on breeding.—Report by Mrs. Charles  
Clack, Lincoln, Ill.

### GRIFFIN ELECTED PRESIDENT AT OHIO ANNUAL MEETING

Don B. Griffin was elected president of  
the Ohio Milk Goat Breeders Assn. at the  
annual meeting held in Columbus on Oct.  
11. Other officers are Chester P. Monn,  
vice pres.; Madge Earl, 1st treas.; Frank  
Corbus, manager of State Fair Show.

Mr. Corbus gave a report of the 1949  
Ohio State Fair goat show, and made the  
following suggestions to be given as recom-

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Breeders listed are those who usually have  
quality stock to offer for sale, and most of  
them have purchased bucks at stud. Check  
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favorite breed—it is your assurance of  
value when you buy from advertised breeders.

#### ARIZONA

##### French Alpine

TOMONA RANCH, Mr. and Mrs. Thomas  
H. Kent, Jr., 908 N. 40th Ave., Phoenix,  
Ariz.

#### ARKANSAS

##### French Alpine

WALNUT LANE GOAT DAIRY, Mr. and  
Mrs. Orland Ruble, Rt. 3 Box 167, Harrison,  
Ark.

#### CALIFORNIA

##### French Alpine

HUBER, Mrs. O. A., Rt. 4 Box 1889, Ore-  
ville, Calif.

##### Nubian

EVANS, Effie, 2845 Foothill Drive, Box  
68, Agoura, Calif.

#### COLORADO

##### French Alpine

HEIDI RANCH, L. H. England, Rt. 54  
Box 440, Pueblo, Colo.

#### CONNECTICUT

##### Nubian

FOUR WINDS FARM, Mr. and Mrs.  
Madison Sayles, Rt. Box 97, Chestnut  
Hill Rd., Norwalk, Conn.

#### ILLINOIS

##### Saanen

MCJELLER, Mr. and Mrs. Theo, Rt. 2 Box  
33, Springfield, Ill.

#### KANSAS

##### Saanen

JAYHAWK FARM, Dr. C. A. Branch, Rt.  
1, Marion, Kans.

#### MARYLAND

##### Toggenburg

TWILIGHT HERD FARM, H. W. Mum-  
ford, Jr., Rt. 2, Silver Spring, Md.

#### MASSACHUSETTS

##### French Alpine

SILVER SPRING FARM, Mrs. John Q.  
Batchelder, Rt. 1, Haverhill, Mass.

##### Saanen

VITAMILK GOAT DAIRY, Prospect Hill  
Rd., Harvard, Mass.

#### MISSOURI

##### Nubian

BOMMER, Mr. and Mrs. Albert R., Rt. 2  
Box 343, Valley Park, Mo.

#### NEW JERSEY

##### Rock Alpine

HICKORY HILL GOAT FARM, Mrs. S.  
Czapek, Rt. 2, Paterson, N. J.

##### Saanen

BROOKFIELD FARM, Marguerite Banos,  
Rt. 6, Delaware, N. J.

##### Toggenburg

BRINDELL GOAT DAIRY, Mr. & Mrs. J. L.  
Brinster, 200 Bowden Rd., Cedar Grove, N. J.

#### NEW YORK

##### French Alpine

WYNOVER HERD, Grace Merrill, Marion  
James, LaGrangeville, N. Y.

#### OKLAHOMA

##### Saanen

McREYNOLDS, A. B., Kiamichi Moun-  
tains Mission, Talihina, Okla.

##### Saanen

DAMYANKEE RANCH, Chuck and Jo  
Taylor, Rt. 1, Box 256, Murphy, Oreg.

#### PENNSYLVANIA

##### Nubian

PLAINVIEW Nubian Goat Dairy, Elam S.  
Horst, Burrell, Pa.

##### Toggenburg

POWELL, MRS. EDWARD, Rt. 1, Cedar  
Grove Rd., Media, Pa.

#### TEXAS

##### Rock Alpine

CWF FARM, C. W. Floyd, 2034 N. 19,  
Abilene, Texas.

#### VIRGINIA

##### Nubian

C. J.'s GOAT RANCH, C. J. Hensley,  
McGaheysville, Va.

#### WEST VIRGINIA

##### Toggenburg

KOKENA HERD, Jerry H. Gass, Rt. 2,  
Box 308, Buckhannon, W. Va.

If you are a breeder of quality stock  
and wish to be included in this Breeders  
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Journal for rates and information.

recommendations to the Fair Board for 1950: 1. Rest rooms for men and women; 2. that the building be closed; 3. changing mangers so kids can't crawl out; 4. change judging to two days or to two judges; 5. have photos of previous champions in the fair catalog.

Other suggestions included having one owner of each of the four breeds give a short history of the breed; a display showing how to make butter and cheese from goat milk; each local association to be responsible for a period of entertainment or demonstration; have an ample supply of the different cuts of cheese so they can be changed each day and present a fresh appearance; try to arrange for an ice cream company to make and sell goat milk ice cream.

The motion picture taken at the State Fair is now available and can be rented for \$2.50 plus postage.—Report by Madge Earl, sec., North Fairfield, O.

#### SCIOTO VALLEY ASSN. ELECTS DR. CRYAN FOR 1950 PRESIDENT

Scioto Valley Dairy Goat Assn. met Sept 25 at the home of Mr. and Mrs. Oliver Roll, Worthington, O. Motion pictures of the Ohio State Fair and the Delaware Fair were shown, and by request they were repeated at the October meeting held at the home of Louise Ackerman.

At the October meeting officers for the coming year were elected. They are: Dr. John Bryan, pres.; Oliver Roll, vice pres.; Marjorie Roll, sec.; Henry Bauch, treas.; Stanley Vickers, treas.—Report by Marjorie Roll, sec., Worthington, O.

#### NUBIAN CLUB IS FORMED BY BREEDERS IN OHIO

The Ohio Nubian Club was organized Nov. 6 as Mr. and Mrs. Kenneth Earl, North Fairfield, entertained 25 Nubian breeders at a ham dinner. Officers elected were: Frank Corbus, pres.; Dr. Burt Miller, vice pres.; Rita Searle, sec-treas.; Mrs. Kenneth Jordan and Mrs. Kenneth Earl, directors.

#### R. W. SOENS WILL HEAD NCGOA FOR COMING YEAR

R. W. Soens was elected president of the North Central Ohio Goat Breeders Assn. at the October meeting held at the home of Mr. and Mrs. Kenneth Jordan. Others elected are: M. Bright, vice pres.; Leo Heimberger, second vice pres.; Mrs. P. Earl, sec-treas.; Charles Slumkin, director; Mrs. Kenneth Jordan and Mrs. Leo Heimberger, alternate directors.—Report by Mrs. P. Earl, sec., Wellington, O.

#### HIGH MILK RECORDS BEING MADE BY DOYES ON OFFICIAL TEST

A Saanen doe, Teresa of Irondale, is top producer on test by the American Goat Society for 1949 so far reported. This doe, owned by T. E. Bunn, Jr., Decatur, Ga., was fresh at the age of 3 years, and has produced 3230.6 lbs. milk and 108.6 lbs. fat.

Another of Mr. Bunn's Saanens, Honeydew of Irondale, fresh at 3 years, has produced 3235.9 lbs. milk and 104.06 lbs. fat in 305 days.

Mell's Fantasia, a Nubian that freshened at 7 years and 6 months, has produced 2424 lbs. milk and 100.5 lbs. butterfat in 305 days. She is owned by Mrs. J. C. Lincoln, Scottsdale, Ariz.

Sewickley Jendean, Toggenburg, fresh at 4 years, has produced 2696.3 lbs. milk and 86.77 lbs. fat in 283 days. She is owned

by Mrs. Josephine Owens, Augusta, Kans.

Sunflower Aviatrix Jean, French Alpine, fresh at 3 years, has produced 2115.3 lbs. milk and 66.9 lbs. fat in 198 days. She is owned by Carl Romer, Admire, Kans.

Mitchell's Paisie Queen, Saanen, fresh at 1 year and 9 months, has produced 2365.3 lbs. and 73.5 lbs. fat in 220 days. She is owned by Thomas H. Mitchell, Morton, Pa.—Report by R. D. Wels, sec. Mens., Ark.

#### BERKS CO. (Pa.) ASSOCIATION RECOMMENDS GOAT MILK CODE

A code for the production of goat milk has been prepared by the Berks Co. Pa. Goat Assn. through its special committee composed of Edgar D. Gehris, chairman, and Michael Frye, W. Lee Springs and Mrs. Lester Greenawalt. The code is as follows:

1. All animals shall be free from communicable diseases, such as Bangs' disease and tuberculosis, determined by tests conducted in accordance with the rules, regulations and practices of the State Department of Agriculture pertaining to the Individual Herd Plan.

2. Hair shall be clipped from theudder and flank.

3. Water supply shall be easily accessible, adequate and of safe, sanitary quality.

4. All milk handling equipment shall be cleaned, sterilized and stored in accordance with the requirements of the Pennsylvania Department of Health.

5. A strip cup shall be used at each milking, in order to determine any abnormalities in the milk.

6. A strainer so designed as to use a single service filter disc shall be used.

7. All milk shall be produced, cooled, stored, handled and packaged in accordance with the regulations of the Pennsylvania Department of Health.

8. A bacteria count being a means of determining the purity and quality of milk and serving as a safeguard on the methods of production, it is suggested the members or producers sell milk and its products have such bacterial counts made as frequently as recognized dairy practice.

9. No milk shall be sold or offered for sale without having all barn buildings and equipment approved and inspected by the Pennsylvania Department of Health, nor without first having obtained a permit from the Bureau of Milk Sanitation for the sale of said products.

10. All milk sold or offered for sale shall be free from all abnormal tastes, odors and shall not be contaminated in any way whatsoever.

11. All present members of the Berks County Goat Assn. and future applicants for membership shall read, sign and agree to follow all these rules and regulations and any amendments thereto for their proper conduct in the production and sale of good clean goat milk and shall agree to give the Berks County Goat Assn. Sanitary Committee and its duly elected personnel the right to periodically inspect their methods, barns, buildings, animals and equipment for its purpose of enforcement of all these rules and regulations.

12. Any member or producer not a member of the Berks County Goat Assn. failing to comply with any or all of these requirements shall be expelled as a member of said association upon proper investigation and confirmation within 30 days.

13. The Berks County Assn., recognizing the importance of public health protection through the consumption of milk, pledges itself to the duty of reporting any violations of the Pennsylvania Department of Health's requirements for the production and sale of goat milk.—Report by Edgar D. Gehris, Chmn., Mertztown, Pa.

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DAIRY GOAT JOURNAL, Columbia, Mo.

#### FIRELANDS ASSOCIATION ELECTS BURDETTE FOSTER TO BE PRESIDENT

Burdette Foster was elected president of the Firelands Dairy Goat Assn. at a meeting held at the home of Mr. and Mrs. Foster, Castalia, O. Others elected were: Bernie Maerkisch, vice pres.; Madge Earl, sec.; Kenneth Earl, director.—Report by Madge Earl, sec.

#### AUGHENBAUGH WINS PRIZE FOR MOST SAANEN CLUB MEMBERS

W. L. Aughenbaugh won the first prize (a jar of honey donated by M. A. Maxwell) for securing the most new members for the Saanen Club—10. Second prize went to Mrs. Clare P. Horton, and Mr. Maxwell won third prize.

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a very fine thoroughbred (Note: I thought a thoroughbred was a horse) goat in the center; whereas, certainly no one recognized that the two individuals with masks on were the prominent citizens that they are normally. Our emphasis was thus very strictly placed on the goat." Signed by Russell E. Pettit, Manager.

You exhibitors will now know how to dress when exhibiting your goats so as to better bring out their fine points and "patrician features." Certainly a new innovation and I can hardly wait for next year's fairs.

—CONCLUSIONS—

The author of a book recently published on various breeds of livestock says that goat milk brings a higher price than its analytical value would warrant. This is also true of any drug or medicine. For instance, that old time tonic of iron, quinine and strychnine, each ingredient can be purchased by the pound at a very reasonable price but when put in proper balance for maximum results one pays a much higher price because of the results obtained. The analytical value of man is only a few cents but as a rule none of us care to sell ourselves on that basis. Where goat milk gives the relief from suffering that it does in so many cases, the price is very insignificant.

—CONCLUSIONS—

"You made a few remarks in your column recently on the adverse publicity given to goats by public display of maudlin affection. The importance of your comments did not strike home until I had the misfortune to watch the goat show at the State Fair in September. There I saw the most disgusting exhibition of sloppy affection seen this side of Central Park on a Sunday afternoon in springtime. Those frustrated old hens, (and young) should be raising poodles. It is their right to make fools of themselves in public but it isn't right for them to put a good, practical farm animal in such a ridiculous public position," writes a subscriber. He continues, "If I had not already owned and liked goats I would have lost all interest in them. Had I seen that show two years before we would never have had a goat on the place. You can imagine the remarks of the public passing by the show who so often think of goats in the comic strip any way.

"Please tell these good ladies that good salesmanship for goats and goat products makes it essential to humor the foolish public's prejudice against kissing and baby talk even if the public is wrong and they are

right? What they do in the privacy of their own barns is their business but please spare the goats these public indignities."

—CONCLUSIONS—

It is now the goal of some now in high office to have an average family income of \$4,000 per year. I heard one man advocating a minimum of \$4,000 per year per family. That sounds fine (as a vote getter) but all this simply means still greater inflation. If you want inflation this is the swiftest road to it. But wherein is there any gain, for prices of all commodities must keep pace with income. If you have a goat to sell you may get two or three times as much for it, but suppose you are in the buyer's market? You will be able to sell your home for much more than you paid for it but to replace it you will have to pay equally as much for a property of equal value plus a nice slice for income tax on the profit (?) you made on the sale of your original home. It seems that this course, or bankruptcy, is the only avenue open. If we could have economy in government (Congressman Dewey Short says there ain't no such animal) the inflation road might solve our financial troubles but the more money raised by taxation the more our spenders spend. Maybe bankruptcy is the better way and thereby clean the slate for a new start for our posterity. This is not partisan politics for you Republicans know that Democrats are the worst spenders we ever had and you Democrats know that the Republicans would be equally bad if given the opportunity. It seems so easy to spend taxpayers money. At the close of a session here one of our state senators remarked, "We have proved ourselves wholly incompetent to spend taxpayers money." Maybe we should strive for more business in government and less government in business. It is said that Lenin said, "The way to destroy America is to get her to destroy herself by spending." Are we on the road? What do you think?

Your congressmen and senators want to know your wishes. Why not make a New Year resolution to back them in less spending and more business.

I'll get some complaints about an article of this sort in this type of publication. If I did not think this the best nation in the world and had a desire to keep it so I would not be promoting better health through goat milk. I would go fishing.

HAPPY NEW YEAR

## Message to All Goat People Interested in Increasing Sales of Goat Milk

During the past four years I have worked closely with dairymen; both cow and goat milk producers. For an even longer period I have been closely associated with physicians.

I have been impressed by the sincerity and enthusiasm of goat people, and of their justifiable alarm that Americans are not fully aware of the medical benefits of goat milk.

I recognize the good accomplished by Breed Associations and the contributions to the industry by Dairy Goat Journal. However, I am amazed at the public's lack of understanding of goat milk's value.

It seems further help, which will concentrate on educating the public about preventive and curative factors of goat milk, thereby increasing demand for goat milk, is needed.

Consequently, I have formed a national organization to be known as **CERTIFIED GOAT MILK NATIONAL COUNCIL**. It will work exclusively to increase demand for goat milk.

I invite correspondence from all goat producers interested in joining as well as any desiring to become field secretaries on a fee basis.

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